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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/732,856	12/11/2003	Chih-Ching Hsien	J5P3002-GFP-922407	9125

7590 04/20/2004

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EXAMINER

BLAU, STEPHEN LUTHER

ART UNIT	PAPER NUMBER
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3711

DATE MAILED: 04/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/732,856

Applicant(s)

HSIEN, CHIH-CHING

Examiner

Stephen L. Blau

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 11 February 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1 and 2 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1 and 2 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by Gerlach, Hsu, Koebler, Gammeter, Bamber, Swinford or Klein.

Gerlach (Fig. 8), Hsu (Fig. 4), Koebler (Fig. 2B), Gammeter (Fig. 6 b-b), Bamber (Fig. 10), Swinford (Fig. 6b) or Klein (Fig. 6) discloses a front portion having a first inclined and a second inclined surfaces that define a front cusp in a front connection end of said first and second inclined surfaces, a rear portion having a third inclined surface and a fourth inclined surface that defines a rear cusp at a rear connecting end of the third and fourth inclined surfaces, and a middle section being curved inwards.

3. Claims 1-2 are rejected under 35 U.S.C. 102(b) as being anticipated by Lebovici.

Lebovici discloses a front portion having a first inclined and a second inclined surfaces that define a front cusp in a front connection end of said first and second inclined surfaces, a rear

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portion having a third inclined surface and a fourth inclined surface that defines a rear cusp at a rear connecting end of the third and fourth inclined surfaces, a middle section being curved inwards (Fig. 4A), a body having at least one reduced segment having a smaller size than other portion thereof, and shoulder is formed between each reduced segment and an adjacent other portion of the club in the form of the handle end and tip end (Fig. 2).

4. Claims 1-2 are rejected under 35 U.S.C. 102(b) as being anticipated by Chiasson.

Chiasson discloses a front portion having a first inclined and a second inclined surfaces that define a front cusp in a front connection end of said first and second inclined surfaces, a rear portion having a third inclined surface and a fourth inclined surface that defines a rear cusp at a rear connecting end of the third and fourth inclined surfaces, a middle section being curved inwards (Figs. 13-14), a body having at least one reduced segment having a smaller size than other portion thereof, and shoulder is formed between each reduced segment and an adjacent other portion of the club in the form of the handle end and tip end (Fig. 12).

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steve Blau whose telephone number is (703) 308-2712. The examiner is available Monday through Friday from 8 a.m. to 4:30 p.m.. If the examiner is unavailable you can contact his supervisor S. Thomas Hughes whose telephone number is (703) 308-1806. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone

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number is (703) 308-0858. (TC 3700 Official Fax 703-872-9306)

slb/ 17 April 2004


STEPHEN BLAU
PRIMARY EXAMINER